

9 said lock having a first face adapted to oppose said bearing face of said boss, a second face adapted to oppose a wall of said opening, and an adjustment assembly selectively movable to vary the relative positions of said first and second faces to thereby apply forces to the wear member and the boss that tend to move the wear member so as to tighten the mounting of the wear member on the boss.

59. (Amended) A wear assembly for attachment to a digging edge of an excavator, the digging edge having an inside face and an outside face, said wear assembly comprising:

9 a boss having a mounting surface adapted to be fixed to the digging edge, a T-shaped coupling structure, and a bearing face extending laterally to said mounting surface;

a wear member having at least one rearwardly extending leg and a forwardly projecting working end, said leg having a T-shaped coupling structure releasably coupled to said T-shaped structure of said boss, and an opening extending therethrough; and

a lock received into said opening to hold said wear member to said boss, said lock having a first part with a first face adapted to oppose said bearing face of said boss, and a second part with a second face adapted to oppose a wall of said opening, said first part being threadedly connected to said second part for adjustment of said first face relative to said second face to thereby apply forces to the wear member and the boss that tend to move the wear member so as to tighten the mounting of the wear member on the boss.

65. (Amended) A mount in accordance with claim 63 in which said at

93 least one surface of the front structure faces forwardly to abut an inner surface of the wear member.

94 67. (Amended) A lock adapted to be received into an opening in a wear member for securing the wear member to a boss fixed to a digging edge of an excavator, said lock comprising opposite front and rear bearing faces wherein the front face is adapted to oppose the boss and the rear face is adapted to oppose the wear member to maintain coupling of the wear member to the boss, an adjustment assembly for selectively varying the relative positions of the front and rear bearing faces, and a projection to cooperate with a keeper structure to hold the lock in the opening in the wear member.

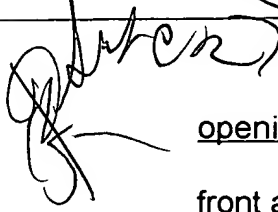
68. (Amended) A lock adapted to be received into an opening in a wear member for securing the wear member to a boss fixed to a digging edge of an excavator, said lock comprising opposite front and rear bearing faces wherein the front face is adapted to oppose the boss and the rear face is adapted to oppose the wear member to maintain coupling of the wear member to the boss, an adjustment assembly for selectively varying the relative positions of the front and rear bearing faces, and a projection to cooperate with a keeper structure to hold the lock in the opening in the wear member, wherein the adjustment assembly includes a threaded bore extending through a body and a threaded plug operatively received into the bore, and the plug includes the front bearing face.

69. (Amended) A lock in accordance with claim 68 in which the body includes an arcuate depression in a side thereof to form a pivot support.

70. (Amended) A lock adapted to be received into an opening in a wear

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member for securing the wear member to a boss fixed to a digging edge of an excavator, said lock comprising opposite front and rear bearing faces wherein the front face is adapted to oppose the boss and the rear face is adapted to oppose the wear member to maintain coupling of the wear member to the boss, an adjustment assembly for selectively varying the relative positions of the front and rear bearing faces, and a projection to cooperate with a keeper structure to hold the lock in the opening in the wear member, wherein the projection includes a rigid tang and an elastomeric member resiliently supporting the tang.

Please add new claim 73 as follows.

 73. A lock in accordance with claim 67 further including a first part with an opening and a second part movably received in the opening, wherein one of the front and rear bearing faces are defined on each of the first and second parts.

REMARKS

The Office Action of August 2, 2000 has been received and reviewed. Claims 55, 59, 65 and 67-70 have been amended, and claim 73 added. Applicants appreciate the examiner's indication that claims 1-54, 62-66, 71, and 72 are allowed, and that claims 68 and 70 would be allowed upon correction of the § 112 rejections. Reconsideration of the application as amended is requested.

As a convenience to the examiner, the amended claims have been set forth in Appendix 1 in a format wherein the added material has been underlined and the deleted material set in brackets as compared to the claims as originally filed in this reissue application.

Applicants acknowledge that the original patent or an affidavit or declaration